PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CM8 control number. Complete if Known

Substitute for form 1449/PTO **Application Number** 10/661,800 Filing Date 09/12/2003 INFORMATION DISCLOSURE First Named Inventor Jaroslav Belik STATEMENT BY APPLICANT Art Unit Unknown (Use as many sheets as necessary) **Examiner Name** Unknown

1814-19001 Attorney Docket Number Sheet | One of One

Examiner	Cite	Document Number	Publication Date	DOCUMENTS  Name of Patentee or	Pages, Columns, Lines, Where
fnitials*	No.1	Document Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant
	,,,,	Number-Kind Code <sup>2</sup> (if known)			Figures Appear
8.0.		<sup>US-</sup> 3,847,040	11-12-1974	Bufkin	
٤. ه.		<sup>US-</sup> 4,487,092	12-11-1984	Neves	
£. o.		us- 4,836,064	06-06-1989	Slator	
E.O.		<sup>US-</sup> 5,161,439	11-10-1992	Wesch, Jr.	
8.0.		<sup>US-</sup> 5,172,613	12-22-1992	Wesch, Jr.	
E.o.		<sup>US-</sup> 5,394,774	03-07-1995	Dlask	
E.O.		us- 5,537,900	07-23-1996	Schaar	
80		<sup>US-</sup> 5,819,605	10-13-1998	Buck et al.	
E.0.		<sup>US-</sup> 5,845,549	12-08-1998	Bouligny	<u> </u>
E. 0.		<sup>US-</sup> 6,070,500	06-06-2000	Dlask et al.	
· <del></del>		US-			
		US-			
		U\$-		·	·
		US-			
		US-			
<del></del> .		US-			
		US			· [
		U\$-			
	<b>†</b>	US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (il known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
		GB 2 100 639 A	01-06-1983	Joy Mfg. co.		
						L
						<u> </u>
				·		<b> </b>
						上
		•			1	

Examiner Signature	Estin	Okin	Date Considered	12-	5-05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 U.F. 1.37 and 1.38. The information is required to obtain of realing behavior of the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Use the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

ENT & TRADE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/661,800				
Filing Date	09/12/2003				
First Named Inventor	Jaroslav Belik				
Art Unit	3652				
Examiner Name	Unknown				
Attorney Docket Number	1814-19001				

				DOCUMENTS	
Examiner Initials*	Cite No.1	Number-Kind Code <sup>2</sup> (# known)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
				Figures Appear	
8.0.	l.	<sup>US-</sup> 4,372,026	02-08-1983	Mosing	
		US-			
		US-			·
	1	US-			
	1	US-			
		UŞ-			
	1	US-			
		US-			
		US-			
		US-	:		
		US-			
-		US-			
	1	US-			
	<del>                                     </del>	US-		·	
		บร-			
	<b>†</b>	US-			

Cite No.1	Foreign Patent Document	REIGN PATENT DOCU Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
,,,,,	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
	GB 1 452 524	12-20-1976	Weatherford Oil Tool		
	EP 0 311 455 A1	12-04-1989	W-N Apache Corp		
	WO 91/08866	06-27-1991	William E. Wesch, Jr.		
	E 21 B 19/16	03-23-1989	Cooper Industries, Inc.		匚
					L
	No.1	No. <sup>3</sup> Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>4</sup> (if known)  GB 1 452 524  EP 0 311 455 A1  WO 91/08866	No. <sup>1</sup> Date MM-DD-YYYY  GB 1 452 524 12-20-1976  EP 0 311 455 A1 12-04-1989  WO 91/08866 06-27-1991	No.1   Date   MM-DD-YYYY	No. 3 Country Code <sup>3</sup> "Number <sup>4</sup> 'Kind Code <sup>3</sup> (if known)         Date MM-DD-YYYY         Applicant of Cited Document Merce Relevant Passages Or Relevant Figures Appear           GB 1 452 524         12-20-1976         Weatherford Oil Tool           EP 0 311 455 A1         12-04-1989         W-N Apache Corp           WO 91/08866         06-27-1991         William E. Wesch, Jr.

Examiner Signature	Etter	affin	Date Considered	12-9-68

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTC/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

0	Substitute for form 1449B/PTO			Complete if Known		
Substitute	or torm 14498/P	10		Application Number	10/661,800	
INI	FORMATIO	N DISC	LOSURE	Filing Date	09/12/2003	
STATEMENT BY APPLICANT  (use as many sheets as necessary)				First Named Inventor	Jaroslav Belik	
				Group Art Unit	3652	
				Examiner Name	Unknown	
Sheet	2	of	2	Attomey Docket Number	1814-19001	

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the Item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	Τ²
€.0.		Great Britain Search Report, dated December 17, 2003 for Application No. BG 0321345.1	
		·	
			T
			T
			+
			-
	l		

Examiner Signature	Ethe	This	Date Considered	12-9-05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drew line through citation if not in conformance

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.